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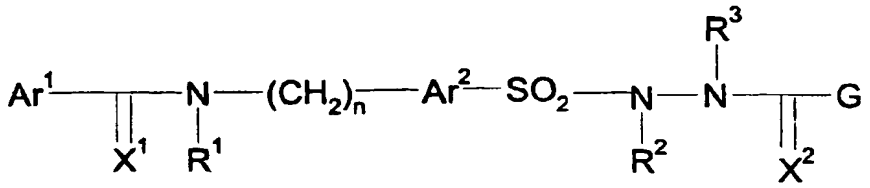
(54) Title: PHARMACEUTICALLY ACTIVE SULFONYL HYDRAZIDE DERIVATIVES



(I)

(57) Abstract: The present invention is related to sulfonyl hydrazide derivatives for use as pharmaceutically active compounds, as well as to pharmaceutical formulations containing such sulfonyl hydrazide derivatives. Said sulfonyl hydrazide derivatives are efficient modulators of the JNK pathway, they are in particular efficient inhibitors of JNK 2 and 3. The present invention is furthermore related to novel sulfonyl hydrazide derivatives as well as to methods of their preparation. In Formula (I) Ar^1 and Ar^2 are independently from each other an unsubstituted or substituted aryl or heteroaryl group, X^1 and X^2 are independently from each other O or S; R^1, R^2, R^3 are independently from each other hydrogen or a C_1-C_6-alkyl substituent or R^1 forms a substituted or unsubstituted 5-6-membered saturated or unsaturated ring with Ar^1; or R^2 and R^3 form a substituted or unsubstituted 5-6-membered saturated or unsaturated ring; n is an integer from 0 to 5; G is selected from a group comprising or consisting of an unsubstituted or substituted 4-8 membered heterocycle containing at least one heteroatom, or G is a substituted or unsubstituted C_1-C_6-alkyl group.

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